

Green Lion

SWL - 2018?

Facet Data

Pavilion facets	24	Pavilion tiers	8
Girdle facets	2	Girdle tiers	1
Crown facets	25	Crown tiers	9
Total facets	51	Total tiers	18

Size Data

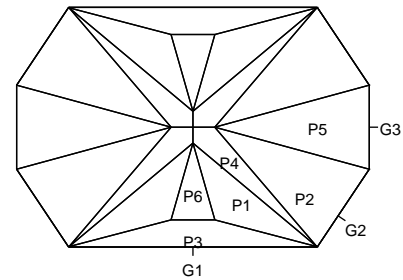
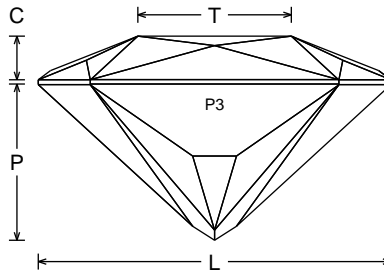
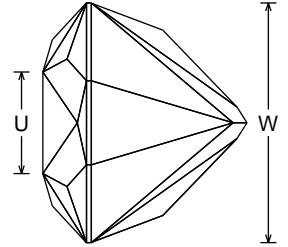
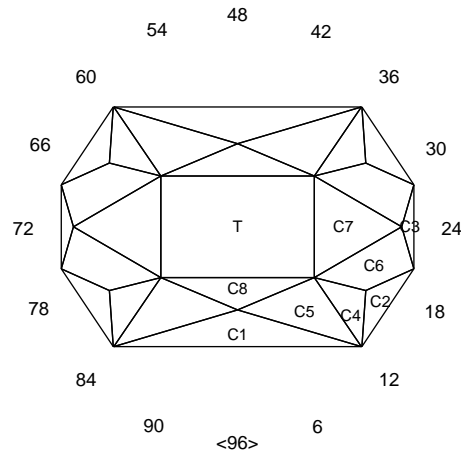
L/W	1.471	P/W	0.652
H/W	0.852	C/W	0.182
V/W ³	0.497	P/C	3.580

Design Data

R.I. range	1.61 - 2.15
Size range	6 - 15 mm
Symmetry	2-fold, mirror
Index gear	96

Comments

Really interesting cut. It faces up well in low RIs but might tilt a bit fast in anything under beryl



Pavilion

P1	43.72	08-40-56-88
P2	43.04	15-33-63-81
G1	90.00	96-48
G2	90.00	15-33-63-81
P3	69.36	96-48
P4	42.04	12-36-60-84
P5	42.54	24-72
G3	90.00	24-72
P6	43.97	96-48

Make CP
Meet CP
Set Size
Level Girdle
Level Girdle
Meet Girdle
Meet P4
Level Gridle...again
Meet P4

Crown

C1	42.80	96-48
C2	34.97	15-33-63-81
C3	36.95	24-72
C4	27.89	12-36-60-84
C5	29.47	03-45-51-93
C6	24.46	21-27-69-75
C7	21.53	24-72
C8	16.31	96-48
T	0.00	72

Set Girdle Thickness
Level it
Level it
Meet Girdle
Meet Girdle
Meet Girdle
Meet C3
Meet C1
Meet C7 & C8